UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

# NOTICE OF ALLOWANCE AND FEE(S) DUE

826

7590

03/10/2010

ALSTON & BIRD LLP BANK OF AMERICA PLAZA 101 SOUTH TRYON STREET, SUITE 4000 CHARLOTTE, NC 28280-4000 EXAMINER

NEURAUTER, GEORGE C

ART UNIT PAPER NUMBER

2443

DATE MAILED: 03/10/2010

	APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
Ī	09/497,383	02/03/2000	David L. Bahr	7204	7431

TITLE OF INVENTION: SYSTEM AND METHOD FOR SCANNING A DOCUMENT IN CLIENT/SERVER ENVIRONMENT

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$755	\$0	\$0	\$755	06/10/2010

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

#### PART B - FEE(S) TRANSMITTAL

### Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or <u>Fax</u> (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where ar in m

appropriate. All further indicated unless correct maintenance fee notifica	correspondence includir ed below or directed oth	ng the Patent, advance on herwise in Block 1, by (a	rders and notification of rands specifying a new corresponding to the co	naintenance fees v pondence address	vill be ; and/o	mailed to the current r (b) indicating a sepa	correspondence address as rate "FEE ADDRESS" for
CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)  826 7590 03/10/2010				Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.			
				have its own certificate of mailing or transmission.  Certificate of Mailing or Transmission			
	ERICA PLAZA YON STREET, SU	I he Stat addı tran	reby certify that thes Postal Service v	is Fee(	s) Transmittal is being	deposited with the United t class mail in an envelope above, or being facsimile ate indicated below.	
CHARLOTTE, NC 28280-4000							(Depositor's name)
			_				(Signature)
							(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INVENTOR		ATTC	RNEY DOCKET NO.	CONFIRMATION NO.
09/497,383	02/03/2000		David L. Bahr			7204	7431
TITLE OF INVENTION	I: SYSTEM AND METH	IOD FOR SCANNING A	A DOCUMENT IN CLIEN	I/SERVER ENVII	RONM	ENT	
APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSU	E FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$755	\$0	\$0		\$755	06/10/2010
EXAM	IINER	ART UNIT	CLASS-SUBCLASS				
NEURAUTE	R, GEORGE C	2443	709-217000				
"Fee Address" ind PTO/SB/47; Rev 03-0 Number is required.	oondence address (or Cha B/122) attached. lication (or "Fee Address )2 or more recent) attach	or agents OR, alternation  (2) the name of a single registered attorney or a 2 registered patent attorney.	the names of up to 3 registered patent attorneys agents OR, alternatively,  the name of a single firm (having as a member a istered attorney or agent) and the names of up to egistered patent attorneys or agents. If no name is ed, no name will be printed.				
recordation as set fort (A) NAME OF ASSI	h in 37 CFR 3.11.Comp GNEE	ified below, no assignee pletion of this form is NO	T a substitute for filing an (B) RESIDENCE: (CITY	assignment.  and STATE OR (	COUNT	TRY)	ocument has been filed for bup entity  Government
4a. The following fee(s)  Issue Fee	are submitted:	41	4b. Payment of Fee(s): (Please first reapply any previously paid issue fee shown above)  A check is enclosed.				
Publication Fee (No small entity discount permitted)			☐ Payment by credit card. Form PTO-2038 is attached.				
Advance Order -	# of Copies		The Director is hereby overpayment, to Depo	authorized to char sit Account Numb	rge the er	required fee(s), any de (enclose a	ficiency, or credit any nextra copy of this form).
5. Change in Entity Sta	tus (from status indicated	· · · · · · · · · · · · · · · · · · ·	☐ b. Applicant is no lon				
NOTE: The Issue Fee an	d Publication Fee (if req		d from anyone other than t				e assignee or other party in
•				Date			
Typed or printed name							
This collection of inform	nation is required by 37 (	FR 1 311. The information	on is required to obtain or a	etain a benefit by t	he pub	lic which is to file (and	by the USPTO to process)
an application. Confiden submitting the complete this form and/or suggest Box 1450, Alexandria, V Alexandria, Virginia 223	tiality is governed by 35 dapplication form to the ions for reducing this bu. Virginia 22313-1450. DC	U.S.C. 122 and 37 CFR USPTO. Time will vary rden, should be sent to the NOT SEND FEES OR	1.14. This collection is esty depending upon the individence Chief Information Office COMPLETED FORMS TO	imated to take 12 idual case. Any cor, U.S. Patent and DTHIS ADDRESS	minute: ommen Trader S. SEN	s to complete, includin ts on the amount of tir mark Office, U.S. Depa D TO: Commissioner f	g gathering, preparing, and me you require to complete urtment of Commerce, P.O. for Patents, P.O. Box 1450,

PTOL-85 (Rev. 08/07) Approved for use through 08/31/2010.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



# United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/497,383 02/03/2000		David L. Bahr	7204	7431
826 75	590 03/10/2010		EXAM	INER
ALSTON & BIR	D LLP	NEURAUTER	R, GEORGE C	
BANK OF AMER		ART UNIT	PAPER NUMBER	
101 SOUTH TRYO CHARLOTTE, NO	ON STREET, SUITE 4 C 28280-4000	2443 DATE MAILED: 03/10/201	0	

# **Determination of Patent Term Extension under 35 U.S.C. 154 (b)**

(application filed after June 7, 1995 but prior to May 29, 2000)

The Patent Term Extension is 1463 day(s). Any patent to issue from the above-identified application will include an indication of the 1463 day extension on the front page.

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Extension is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 (571)-272-4200.

	Application No.	Applicant(s)					
	09/497,383	BAHR ET AL.					
Notice of Allowability	Examiner	Art Unit					
	George C. Neurauter, Jr.	2443					
The MAILING DATE of this communication appeal claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85) NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIOF the Office or upon petition by the applicant. See 37 CFR 1.313	(OR REMAINS) CLOSED in this ap or other appropriate communication IGHTS. This application is subject to	plication. If not included n will be mailed in due course. <b>THIS</b>					
1. X This communication is responsive to the BPAI decision ma	ade on 5 January 2009.						
2. X The allowed claim(s) is/are <u>1-16,18-27,29-33,35-53 and 55</u>	<u>5-75</u> .						
<ol> <li>Acknowledgment is made of a claim for foreign priority ur</li> <li>a) ☐ All b) ☐ Some* c) ☐ None of the:</li> </ol>	nder 35 U.S.C. § 119(a)-(d) or (f).						
<ol> <li>Certified copies of the priority documents have</li> </ol>	e been received.						
2. Certified copies of the priority documents have	been received in Application No						
3. Copies of the certified copies of the priority do	cuments have been received in this	national stage application from the					
International Bureau (PCT Rule 17.2(a)).							
* Certified copies not received:							
Applicant has THREE MONTHS FROM THE "MAILING DATE" noted below. Failure to timely comply will result in ABANDONN THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.		complying with the requirements					
4. A SUBSTITUTE OATH OR DECLARATION must be subm INFORMAL PATENT APPLICATION (PTO-152) which give							
5. X CORRECTED DRAWINGS ( as "replacement sheets") mus	st be submitted.						
(a) ☐ including changes required by the Notice of Draftspers		-948) attached					
1) ☐ hereto or 2) ☐ to Paper No./Mail Date	•	o 10) and 0110 a					
· — · · — · — — · — — · — — — · — — · — — · — — · — — · — · — · — · · — ·		Office action of					
Paper No./Mail Date	(b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date						
Identifying indicia such as the application number (see 37 CFR 1 each sheet. Replacement sheet(s) should be labeled as such in t							
6. DEPOSIT OF and/or INFORMATION about the depo attached Examiner's comment regarding REQUIREMENT							
Attachment(s) 1. ☐ Notice of References Cited (PTO-892)	5. ☐ Notice of Informal F	Patent Application					
2. ☐ Notice of Draftperson's Patent Drawing Review (PTO-948)	6. ☐ Interview Summary						
_ ,	Paper No./Mail Da	te .					
3. Information Disclosure Statements (PTO/SB/08),	7. 🛛 Examiner's Amendi	ment/Comment					
Paper No./Mail Date  4.  Examiner's Comment Regarding Requirement for Deposit of Biological Material	_	ent of Reasons for Allowance					
	9.						
/George C Neurauter, Jr./ Primary Examiner, Art Unit 2443							

Application/Control Number: 09/497,383 Page 2

Art Unit: 2443

#### **DETAILED ACTION**

# **Drawings**

The drawings are objected to because the drawings, particularly Figure 3, contain handwritten marks. Corrected drawing sheets in compliance with 37 CFR 1.121(d) are required in reply to the Office action to avoid abandonment of the application. Any amended replacement drawing sheet should include all of the figures appearing on the immediate prior version of the sheet, even if only one figure is being amended. The figure or figure number of an amended drawing should not be labeled as "amended." If a drawing figure is to be canceled, the appropriate figure must be removed from the replacement sheet, and where necessary, the remaining figures must be renumbered and appropriate changes made to the brief description of the several views of the drawings for consistency. Additional replacement sheets may be necessary to show the renumbering of the remaining figures. Each drawing sheet submitted after the filing date of an application must be labeled in the top margin as either "Replacement Sheet" or "New Sheet" pursuant to 37 CFR 1.121(d). If the changes are not accepted by the examiner, the applicant will be notified and informed of any required corrective action in the next Office action. The objection to the drawings will not be held in abeyance.

# Allowable Subject Matter

Claims 1-16, 18-27, 29-33, 35-53, and 55-75 are allowed.

### Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to George C. Neurauter, Jr. whose telephone number is (571)272-3918. The examiner can normally be reached on the hours between 8:30am-5:00pm Eastern.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Tonia Dollinger, can be reached on 571-272-4170. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/George C Neurauter, Jr./ Primary Examiner, Art Unit 2443